



PATENT
132452

IN THE UNITED STATES PATENT AND TRADEMARK OFFICEPATENT

Applicant: Stephen John Howell, et al.

Serial No. 10/688,526

Filed: October 17, 2003

For: METHODS AND APPARATUS FOR
FILM COOLIN GAS TURBINE
ENGINE COMBUSTORS

Group Art Unit:

Examiner:

CERTIFICATE OF MAILING

I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, on December 12, 2003.

Robert B. Reese, Int. Reg. No. 48848

INFORMATION DISCLOSURE STATEMENT

1. ☒ Pursuant to 37 CFR 1.97(b)
[within 3 months of filing or prior to 1st Office Action]
2. ☐ Certification Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance]
3. ☐ Fee Payment Pursuant to 37 CFR 1.97(c)
[before Final Office Action or Allowance]
4. ☐ Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97 (d)
[before Issue Fee payment]

Commissioner for Patents
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Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

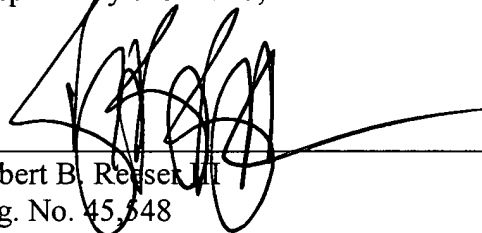
5. ☒ A list of documents on form PTO-1449 together with copies of each identified document and a translation or a concise explanation of each non-English language document is enclosed herewith.

This Paper is submitted in accordance with:

6. ☒ 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action]
7. ☐ 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and
8. ☐ The required certification made in item 11 below; or
9. ☐ The \$180 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.
10. ☐ 37 CFR 1.97(d): [before issue fee payment]; and
- ☐ a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to: "Attention GROUP DIRECTOR, and if applicable include batch locator information: e.g., "Allowed Files, Batch _____, Date of Allowance _____"), and
- ☐ b) The required Certification is stated in item 11 below.
11. ☐ Certification
12. ☐ Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
13. ☐ No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.

14. ☒ Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 01-2384. An original and two copies of this document is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Robert B. Reiser III', is written over a horizontal line.

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Please Type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | Complete if Known | | |
| | | | Application Number | 10/688,526 | |
| | | | Filing Date | October 17, 2003 | |
| | | | First Named Inventor | Stephen John Howell | |
| | | | Group Art Unit | | |
| | | | Examiner Name | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 132452 |

| U.S. PATENT DOCUMENTS | | | | | | |
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| Examiner Initials* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant Of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
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